

# LED CURTAIN DISPLAY SYSTEM AND METHOD OF MAKING

## Abstract

A light-emitting diode (LED) curtain display system includes LED lighting units on at least one LED light string that are attached to a non-rigid curtain. Each LED lighting unit is held within a central opening of a washer. The washer is attached to the reverse face of the curtain fabric, such as with adhesive, so that central opening substantially aligns with a hole formed through the fabric. Each LED lighting unit is visible from the display side of the curtain through its respective hole. The LED lighting unit may be so mounted with or without a covering dome lens. The LED light strings are attached by Ethernet connections to a computer control so that the LED lighting units may be jointly or individually activated.